Serial No. 10/815191 DeMont & Breyer Docket: 633-024US Avaya Docket: 503048-US-CIP (Bagga)

The following claims are presented for examination:

1. (Currently Amended) A method comprising: receiving a proposed password from a user;

performing an Internet search using a query containing one or more keywords derived from the proposed password by using a search engine tool; and

rejecting the proposed password based on the number of web pages retrieved by the search engine tool that contain both <u>a keyword from the query</u> the search string and another string that is determined based on a rule for the selection of passwords, wherein:

i. the proposed password is rejected when the number of the retrieved web pages exceeds a threshold, and

ii. the threshold is greater than one.

- 2. (Previously Presented) The method of claim 1, wherein the rule evaluates whether the proposed password can be qualitatively correlated with the user.
- 3. (Previously Presented) The method of claim 1, wherein the rule evaluates whether the proposed password can be quantitatively correlated with the user.
- 4. (Previously Presented) The method of claim 1, wherein the proposed password is comprised of a proposed answer and a proposed hint and wherein the rule evaluates whether the proposed answer can be correlated with the proposed hint in a particular relation.
- 5. (Previously Presented) The method of claim 4, wherein the rule concerns a relation from the group consisting essentially of: self, family member, co-author, teammate, colleague, neighbor, community member or household member.
- 6. (Previously Presented) The method of claim 1, wherein the proposed password is comprised of a proposed answer and a proposed hint and wherein the rule evaluates whether the proposed answer can be obtained from the proposed hint.
- 7. (Previously Presented) The method of claim 1, wherein the proposed password is an identifying number.
- 8. (Previously Presented) The method of claim 7, wherein the rule evaluates whether the identifying number identifies a person in a particular relationship to the user.

- 9. (Previously Presented) The method of claim 7, wherein the rule evaluates whether the identifying number is a top N most commonly used identifying number.
- 10. (Previously Presented) The method of claim 7, wherein the rule evaluates whether the identifying number identifies a top N commercial entity.
- 11. (Previously Presented) The method of claim 7, wherein the rule evaluates whether the identifying number identities the user.
- 12. (Previously Presented) The method of claim 7, wherein the identifying number is a portion of a telephone number.
- 13. (Previously Presented) The method of claim 7, wherein the identifying number is a portion of an address.
- 14. (Previously Presented) The method of claim 7, wherein the identifying number is a portion of social security number.
- 15. (Previously Presented) The method of claim 1, wherein the proposed password is a word.
- 16. (Previously Presented) The method of claim 15, wherein the rule evaluates a correlation between the word and the user.
- 17. (Previously Presented) The method of claim 1, wherein the search engine is a meta search engine.
 - 18. (Canceled)
- 19. (Previously Presented) The method of claim 1, wherein the search engine employs local proximity techniques.
- 20. (Previously Presented) The method of claim 1, wherein the search engine employs a number classification.
 - 21. (Currently Amended) An apparatus comprising:
 - a memory; and

at least one processor, coupled to the memory, operative to:

receive a proposed password from a user;

perform an Internet search using a query containing one or more keywords derived from the proposed password, by using a search engine tool; and

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reject the proposed password based on the number of web pages retrieved by the search engine tool that contain both <u>a keyword from the query</u> the search string and another string that is determined based on a rule for the selection of passwords, wherein the proposed password is rejected when the number of the retrieved web pages exceeds a threshold, and wherein the threshold is greater than one.

- 22. (Previously Presented) The apparatus of claim 21, wherein the rule evaluates whether the proposed password can be correlated with the user.
- 23. (Previously Presented) The apparatus of claim 21, wherein the proposed password is comprised of a proposed answer and a proposed hint and wherein rule evaluates whether the proposed answer can be correlated with the proposed hint in a particular relation.
- 24. (Previously Presented) The apparatus of claim 21, wherein the proposed password is comprised of a proposed answer and a proposed hint and wherein the rule evaluates whether the proposed answer can be obtained from the proposed hint.
- 25. (Previously Presented) The apparatus of claim 21, wherein the proposed password is an identifying number.
- 26. (Previously Presented) The apparatus of claim 25, wherein the rule evaluates whether the identifying number identifies a person in a particular relationship to the user.
- 27. (Currently Amended) An article of manufacture for evaluating a password proposed by a user, comprising a machine readable medium containing one or more programs which when executed implement the steps of:

receive the proposed password from the user; and

performing an Internet search using a query containing one or more keywords derived from the proposed password,-by using a search engine tool; and

rejecting the proposed password based on the number of web pages retrieved by the search engine tool that contain both <u>a keyword from the query</u> the search string and another string that is determined based on a rule for the selection of passwords, wherein the proposed password is rejected when the number of the retrieved web pages exceeds a threshold, and wherein the threshold is greater than one.